

## PCT REQUEST

Paper Copy (NOT for submission)

<b>0</b>	<b>For receiving Office use only</b>	
<b>0-1</b>	International Application No.	
<b>0-2</b>	International Filing Date	
<b>0-3</b>	Name of receiving Office and "PCT International Application"	
<b>0-4</b>	<b>Form PCT/RO/101 PCT Request</b>	
<b>0-4-1</b>	Prepared Using	<b>PCT-SAFE [EASY mode] Version 3.50 (Build 0002.170)</b>
<b>0-5</b>	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
<b>0-6</b>	<b>Receiving Office (specified by the applicant)</b>	<b>Japan Patent Office (RO/JP)</b>
<b>0-7</b>	<b>Applicant's or agent's file reference</b>	<b>ZPF047PCT</b>
<b>I</b>	<b>Title of Invention</b>	<b>DIRECTION FINDING RADIATION DETECTOR. AND RADIATION MONITORING METHOD AND APPARATUS</b>
<b>II</b>	<b>Applicant</b>	
<b>II-1</b>	This person is	<b>applicant only</b>
<b>II-2</b>	Applicant for	<b>all designated States except US</b>
<b>II-4</b>	Name	<b>National Institute of Radiological Sciences</b>
<b>II-5</b>	Address	<b>9-1, Anagawa 4-chome, Inage-ku, Chiba- shi, Chiba 2638555 Japan</b>
<b>II-6</b>	State of nationality	<b>JP</b>
<b>II-7</b>	State of residence	<b>JP</b>
<b>III-1</b>	<b>Applicant and/or inventor</b>	
<b>III-1-1</b>	This person is	<b>applicant only</b>
<b>III-1-2</b>	Applicant for	<b>all designated States except US</b>
<b>III-1-4</b>	Name	<b>ALOKA Co., Ltd.</b>
<b>III-1-5</b>	Address	<b>6-22-1, Mure, Mitaka-shi, Tokyo 1818622 Japan</b>
<b>III-1-6</b>	State of nationality	<b>JP</b>
<b>III-1-7</b>	State of residence	<b>JP</b>

## PCT REQUEST

Paper Copy (NOT for submission)

III-2	<b>Applicant and/or inventor</b>	
III-2-1	This person is	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	SHIRAKAWA, Yoshiyuki
III-2-5	Address	c/o National Institute of Radiological Sciences, 9-1, Anagawa 4-chome, Inage-ku, Chiba-shi, Chiba 2638555 Japan
III-2-6	State of nationality	JP
III-2-7	State of residence	JP
III-3	<b>Applicant and/or inventor</b>	
III-3-1	This person is	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	YAMANO, Toshiya
III-3-5	Address	c/o ALOKA Co., Ltd., 6-22-1, Mure, Mitaka-shi, Tokyo 1818622 Japan
III-3-6	State of nationality	JP
III-3-7	State of residence	JP
IV-1	<b>Agent or common representative; or address for correspondence</b>	
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	TAKAYA, Satoshi
IV-1-2	Address	Minami-Shinjuku Bldg., 10-12, Yoyogi 2-chome, Shibuya-ku, Tokyo 1510053 Japan
IV-1-3	Telephone No.	03-3377-2541
IV-1-4	Facsimile No.	03-3377-2660
IV-1-5	e-mail	PDG03444@nifty.com
IV-1-6	Agent's registration No.	100080458
IV-2	<b>Additional agent(s)</b>	
		additional agent(s) with same address as first named agent
IV-2-1	Name(s)	MATSUYAMA, Keisuke(100076129); MAKINO, Takehiro(100089015)

## PCT REQUEST

Paper Copy (NOT for submission)

<b>V</b>	<b>DESIGNATIONS</b>		
<b>V-1</b>	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.		
<b>VI-1</b>	Priority claim of earlier national application		
VI-1-1	Filing date	21 January 2005 (21.01.2005)	
VI-1-2	Number	2005-014578	
VI-1-3	Country	JP	
<b>VI-2</b>	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
<b>VII-1</b>	International Searching Authority Chosen	Japan Patent Office (ISA/JP)	
<b>VIII</b>	<b>Declarations</b>	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
<b>IX</b>	<b>Check list</b>	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	✓
IX-2	Description	10	-
IX-3	Claims	2	-
IX-4	Abstract	1	✓
IX-5	Drawings	10	-
IX-7	TOTAL	28	

## PCT REQUEST

Paper Copy (NOT for submission)

	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-17	PCT-SAFE physical media	-	✓
IX-19	Figure of the drawings which should accompany the abstract	2	
IX-20	Language of filing of the international application	Japanese	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)		
X-1-2	Name of signatory		
X-1-3	Capacity		

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
------	--	--